

Notice of Allowability

Application No.

09/811,510

Examiner

Douglas Q. Tran

Applicant(s)

YAMAKADO ET AL.

Art Unit

2624

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 12/08/05.
2. ☒ The allowed claim(s) is/are 1-20.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some* c) ☐ None of the:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

DOUGLAS Q. TRAN
PRIMARY EXAMINER

Tranlong

Allowable Subject Matter

1. Claims 1-20 are allowed.

Claims 1 and 8 are independent claims.

The following is an examiner's statement of reasons for allowance:

As to claims 1 and 8, the present invention from the application discloses a tandem printing system and a print control method comprises “ (a host unit) supplying the print data to the plurality of printers” and “ controlling synchronous operations of the plurality of printers, which are connected serially to each adjacent printer by a tandem- connection, by the tandem control unit in response to the supplying of print data from the host unit, which is operable independently of the host unit and is provided independently of the host unit and is provided independently of the plurality of printers.”

The closest prior art such Kunreuther (US Patent No. 5,752,776), which is recorded on the Examiner's Remark, discloses First and second oppositely oriented, spaced apart tandem printers are simultaneously computer controlled to print both sides of labels on a continuous web of blank labels; and Cornell (U.S. Patent No. 6,476,923 B1), which is recorded on the Examiner's Remark, discloses a computer is coupled to printers via a programmable buffer/interface. Buffer/interface is connected at an input to computer via a cable for receiving, from the computer, the digital signal encoding the multiple page document.

However, either or the combination of the above prior art fails to anticipate or render the above underlined limitations obvious.

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Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Examiner's Remark

2. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure:

Kunreuther (US Patent No. 5,752,776) discloses first and second oppositely oriented, spaced apart tandem printers are simultaneously computer controlled to print both sides of labels on a continuous web of blank labels.

Cornell (U.S. Patent No. 6,476,923 B1) discloses Computer 38 is coupled to printers 12 and 14 via a programmable buffer/interface 40. Buffer/interface 40 is connected at an input to computer 38 via a cable 42 for receiving, from the computer, the digital signal encoding the multiple page document.

Furst et al. (US Patent No. 6,219,516 B1) discloses an image processing apparatus comprises a tandem print engine configuration for forming two-sided prints. The print engines include a master print engine and a slave print engine downstream from the master print engine.

Contact information

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Douglas Q. Tran whose telephone number is (571) 272-7442 or E-mail address is douglas.tran@uspto.gov.

Jan. 12, 2006

DOUGLAS Q. TRAN
PRIMARY EXAMINER
